

# CSWC Operational Period Summary

## 0600 April 6 to 1800 April 6 2014



A search and rescue dog works the area of the massive mudslide in Oso, Washington. PHOTOGRAPH BY DAVID RYDER, GETTY



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# **SITUATION SUMMARY**

## **Cal EOC Incident – 2014 Drought**

- SOC / Inland REOC remains activated in support of 2014 Drought

## **Washington Mudslide Incident** ([Update](#))

### **Situation Overview:**

Search and rescue operations are continuing, including National, State and local Urban Search and Rescue teams and other federal, state, mutual aid and regional technical rescue volunteers. More than 20 search dog teams are on scene.

### **Cal OES 2014-FIRE-2588:**

- **FEMA US&R Activation Order # 2014-0001a**  
On 03/24/14, the Warning Center received FEMA US&R Activation Orders for 17 California US&R Task Force Members from the White Incident Support Team (IST).
- **FEMA US&R TF-7 Activation Order # 2014-0004**  
On 04/02/14, the Warning Center received initial and amended FEMA US&R Activation Orders for California US&R TF-7 Sacramento Urban Search & Rescue consisting of 78 Personnel and Ground Support Personnel. The Task Force has deployed with Cal OES Assistant Chief Len Chesmore as an agency representative, and one Cal OES Swiftwater Trailer w/cache and tow vehicle attached as part of the activation.

## **SITUATION SUMMARY**

### **Washington Mudslide Incident (Cont.)**

- **FEMA US&R Activation Order # 2014-0005**

On 04/02/14, the Warning Center received an initial FEMA US&R Activation Order approved for 20 personnel of the White Incident Support Team which included 1 member from CA TF-5.

- **FEMA US&R Activation Order # 2014-0006**

On 04/03/14, the Warning Center received an initial FEMA US&R Activation Order approved for 28 personnel and 6 Ground Support Personnel of the Blue Incident Support Team which included 8 members from California.

### **EMAC Deployment - 683-REQA-2711-0**

Cal OES Law Branch Assistant Chief Mark Baldwin is deployed under an EMAC agreement acting as liaison for Human Remains Detection Dog resources from California. [Update, 04/06/14: the Cal OES Law Branch Assistant Chief, demobilized at noon on 04/06/14, and is returning home.](#)

### **Cal OES 2014-LAW-2652**

The Washington National Guard, in their capacity as the Search and Rescue Coordinator for the State of Washington, requested Human Remains Detection dogs to assist in the search for victims of a mudslide near the town of Oso, Washington. The Cal OES Search Dog Coordinator identified 12 dog teams from throughout California to respond. The teams, along with Cal OES Law Branch Assistant Chief Mark Baldwin acting as liaison, were tasked for the mission and arrived in Oso on 04/02/14.

[Update, 04/06/14, 1311 hours: Cal OES Law Branch Assistant Chief Mark Baldwin and all K-9 teams have demobilized and are returning home.](#)

# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:**

#### **Eureka Weather:**

Dry and warm weather is expected early in the coming week as high pressure returns.

#### **San Francisco Weather:**

Much above normal daytime temperatures are forecast through Tuesday as high pressure builds over California. Temperatures will peak on Monday and Tuesday. A cooling trend will begin Wednesday as a weak low pressure approaches the coast. This system will not produce any rainfall across the region.

### **CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY**

#### **Sacramento Weather:**

High pressure moving over the western U.S. will bring fair skies and well above normal temperatures through most of the week. A weak Pacific low pressure system may bring cooler conditions later in the week.

#### **Hanford Weather:**

The region will see a warming trend as high pressure continues to build over Central California.

## **WEATHER SYNOPSIS BY REGION: (Con't)**

### **SOUTHERN CALIFORNIA:**

#### **Los Angeles Weather:**

A large high pressure system will continue to move into the region through Tuesday. High pressure combined with offshore winds will bring a significant 15 to 20 degree increase in temperatures above seasonal norms. A cooling trend will develop midweek as a low pressure approaches the area.

#### **Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:**

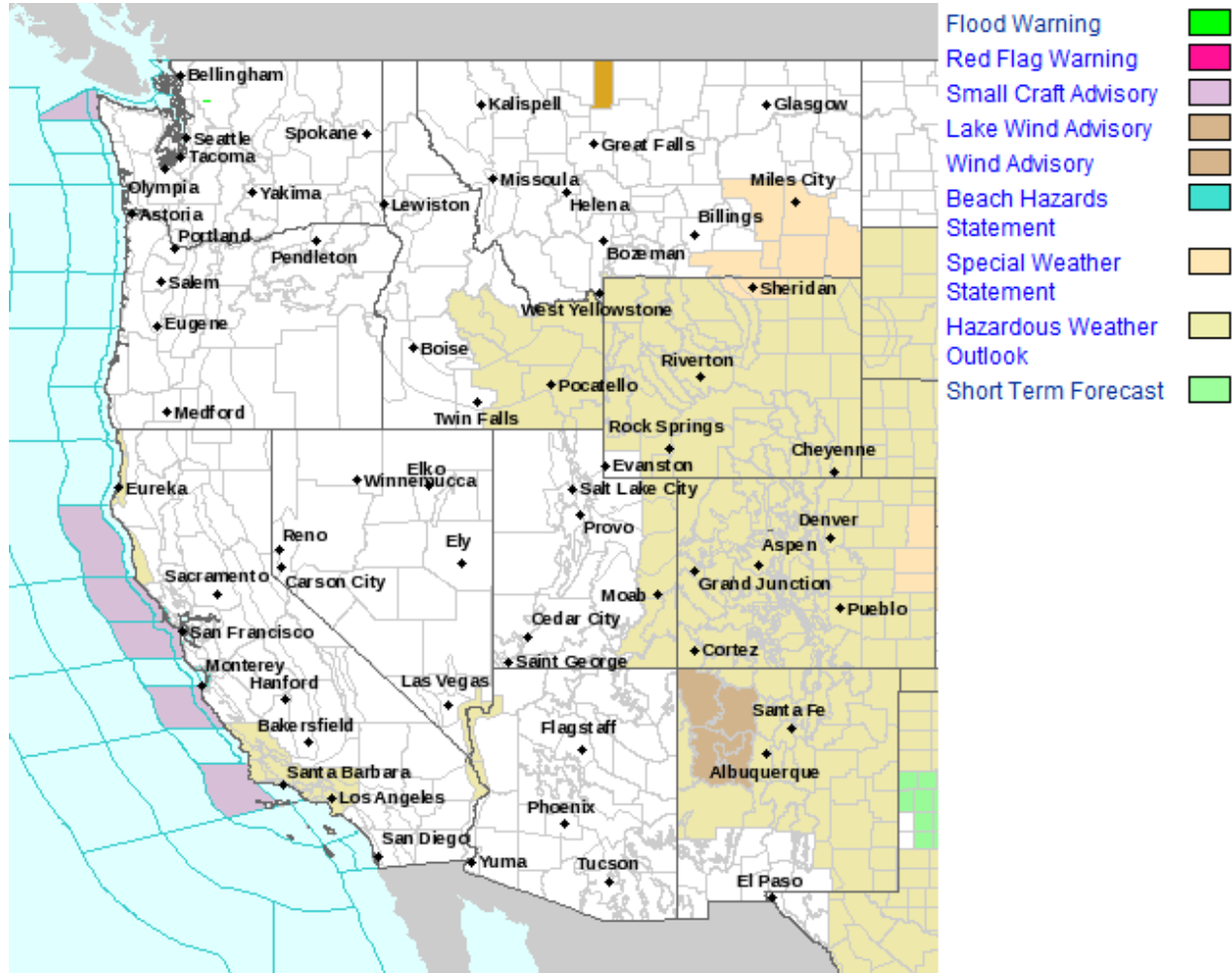
High pressure and offshore flow will bring increasingly warmer and drier conditions and mostly clear skies, through Tuesday. dry and much warmer weather. A trough approaches Wednesday through Thursday bringing onshore flow and cooler conditions. The trough will move over the area on Friday and Saturday bringing even cooler conditions and possibly some showers.

#### **Southeast California Weather:**

Warm and tranquil weather will accompany a strong area of high pressure over the region through the middle of the week. A cooling trend will occur late in the week as a low pressure system moves in from Southern California.



# STATE WEATHER MAP



Last map update: Apr, 6th 2014 at 6:58:17 pm MDT

# **FIRE ACTIVITY**



## **Preparedness Levels:**

### **National Preparedness Level 1**

#### **Northern California**

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>

**No Significant Fire Activity to Report**

# **CAL OES ACTIVATIONS**

## **Cal EOC Incident – 2014 Drought**

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.



## **SIGNIFICANT EVENTS / ACTIVITY**

### **Washington Mudslide Incident**

#### **Cal OES 2014-FIRE-2588**

##### **FEMA US&R Activation Order # 2014-0001a**

On 03/24/14, the Warning Center received FEMA US&R Activation Orders for 17 California US&R Task Force Members from the White Incident Support Team (IST). The California State Warning Center provided the Activation Order to the respective Task Force dispatch centers and the Cal OES Fire Duty Officer. A Cal OES Mission Number has been assigned for this activation.

White IST Members from the following US&R Task Forces have been activated:

- CA-TF 1: L.A. City Fire – 2 personnel
- CA-TF 6: Riverside City Fire – 8 personnel
- CA-TF 7: Sacramento City Fire – 3 personnel
- CA-TF 7: San Diego Fire – 2 personnel
- CA-TF 8: Chula Vista FD – 1 personnel
- CA-TF 8: San Marcos FD – 1 personnel

##### **FEMA US&R Activation Order # 2014-0004**

On 04/02/14, the Warning Center received initial and amended FEMA US&R Activation Orders for California US&R TF-7 Sacramento Urban Search & Rescue consisting of 78 Personnel and Ground Support Personnel. The Task Force has deployed with Cal OES Assistant Chief Len Chesmore as an agency representative, and one Cal OES Swiftwater Trailer w/cache and tow vehicle attached as part of the activation.

## **SIGNIFICANT EVENTS / ACTIVITY (Cont.)**

### **Washington Mudslide Incident (Cont.)**

#### **Cal OES 2014-FIRE-2588 (Cont.)**

#### **FEMA US&R Activation Order # 2014-0005**

On 04/02/14, the Warning Center received an initial FEMA US&R Activation Order for 20 personnel of the White Incident Support Team which included 1 member from CA TF-5. The California State Warning Center provided the Activation Orders to the Task Force dispatch center and the Cal OES Fire Duty Officer.

White IST Members from the following US&R Task Forces have been activated:

- CA- TF 5: 1 Human Remains Dog (HRD) and handler assigned to mudslide in WA

#### **FEMA US&R Activation Order # 2014-0006**

On 04/03/14, the Warning Center received an initial FEMA US&R Activation Order for 28 personnel and 6 Ground Support Personnel of the Blue Incident Support Team which included 8 members from California.

Blue IST Members from the following US&R Task Forces have been activated:

- CA-TF 2: 1 personnel
- CA-TF 3: 1 personnel
- CA-TF 4: 1 personnel
- CA-TF 5: 2 personnel
- CA-TF 6: 1 personnel
- CA-TF 7: 1 personnel
- CA-TF 8: 1 personnel

# Situational Summary – 2014 Drought

Information as of 4/4/14

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue without substantial rainfall, severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

Another storm moved across Northern California on Monday and Tuesday, with low-pressure conditions creating additional storms through Wednesday. Storms will move east beyond California between Wednesday and Friday as a high pressure, dry system builds over the region.

As our state's rainy season nears its end, much of California has received only about half of normal precipitation for this rainy season. Heavy rain and snow would have to fall throughout California most days in April to reach average annual rain and snowfall levels, which is highly unlikely. Even with such precipitation, California would remain in drought conditions, due to low water supplies in reservoirs from the two previous dry years.

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

# Situational Summary – 2014 Drought (Cont.)

Information as of 4/4/14

- The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- The most recent snowpack survey, conducted on February 27, recorded California snowpack at 24% of normal. The next snowpack survey will be conducted April 1. A more recent update using automated devices shows snowpack at 29% of normal as of March 30.
- DWR has announced that water essential for health and safety will be delivered through the state water project in spite of the zero allocation policy. Deliveries will be boosted if storms produce enough rain and snow to increase reservoir storage and the snow pack.
- Cal OES continues to gather drought-related costs from state agencies and local governments.

## Current Drought Updates:

- 2014 Drought Response Report will be updated again on 04/07/14 unless the situation warrants.

### **Declarations/Resolutions/Proclamations: (No Change)**

#### **State:**

01/17/14 – January 17, 2014, Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for these drought conditions.

# Declarations/Resolutions/Proclamations: (Cont.)

## County Declarations/Resolutions/Proclamations:

| Declarations/Resolutions/Proclamations |           |                                |                        |
|--|-----------|--------------------------------|------------------------|
| <b>Inland Region</b>                   |           |                                |                        |
| County                                 |           | Request                        | Reaffirmation Received |
| Glenn                                  | 1/30/2014 | State and Federal relief       | 3/10/2014              |
| Kern                                   | 1/14/2014 | Gubernatorial and Presidential | 3/14/2014              |
| Kings                                  | 1/14/2014 | State and Federal assistance   | 4/3/2014               |
| Madera                                 | 1/28/2014 | No specific request            | 3/26/2014              |
| Merced                                 | 3/6/2014  | No specific request            | 4/3/2014               |
| Modoc                                  | 3/5/2014  | No specific request            |                        |
| San Joaquin                            | 1/28/2014 | No specific request            | 4/3/2014               |
| Siskiyou                               | 3/11/2014 | Gubernatorial and Presidential |                        |
| Sutter                                 | 2/11/2014 | Gubernatorial and Presidential | 3/27/2014              |
| Tulare                                 | 2/4/2014  | CDAA and Federal assistance    | 3/24/2014              |
| Tuolumne                               | 2/4/2014  | CDAA and Federal assistance    | 4/2/2014               |
| Yuba                                   | 2/18/2014 | Gubernatorial and Presidential | 3/27/2014              |
|  |           |                                |                        |
| <b>Coastal Region</b>                  |           |                                |                        |
| County                                 |           | Request                        | Reaffirmation Received |
| Lake                                   | 3/6/2014  | CDAA and Federal assistance    |                        |
| Mendocino                              | 1/7/2014  | No specific request            |                        |
| Sonoma                                 | 2/25/2014 | CDAA and Federal assistance    |                        |
| <b>Southern Region</b>                 |           |                                |                        |
| County                                 |           | Request                        | Reaffirmation Received |
| Inyo                                   | 1/28/2014 | CDAA                           |                        |
| Santa Barbara                          | 1/17/2014 | No specific request            |                        |
| San Luis Obispo                        | 3/11/2014 | CDAA and Federal assistance    |                        |



## **Declarations/Resolutions/Proclamations: (Cont.)**

### **City / Tribe / Special District Declarations/Resolutions/Proclamations:**

| <b>Declarations/Resolutions/Proclamations</b>       |           |   |
|---|-----------|---|
| <b>Inland Region</b>                                |           |   |
| <b>City/Tribe/Special District</b>                  |           | <b>Request</b>                          |
| Placer County Water Agency Placer                   | 2/6/2014  | Local conservation and funding measures |
| Twain Harte Community Services Dist Tuolumne        | 1/29/2014 | Enact District conservation measures    |
| Tule River Tribe Tulare                             | 1/30/2014 | Enact Tribal emergency authorities      |
| Lake Don Pedro Community Services Dist. Mariposa    | 2/18/2014 | Declare a Stage I Water Emergency       |
| Karuk Tribe Siskiyou, Humboldt                      | 2/18/2014 | Enact Tribal emergency authorities      |
| Mariposa Public Utility District                    | 2/4/2014  | Enact District conservation measures    |
| <b>Coastal Region</b>                               |           |   |
| <b>City/Tribe/Special District</b>                  |           | <b>Request</b>                          |
| Hoopa Valley Tribe Humboldt                         | 1/20/2014 | Enact Tribal emergency authorities      |
| Yurok Tribe Del Norte, Humboldt                     | 1/29/2014 | Enact Tribal emergency authorities      |
| City of Willits Mendocino                           | 1/7/2014  | Declare a Phase V Water Emergency       |
| Brooktrails Township Community Svcs Dist, Mendocino | 1/7/2014  |   |
| City of Calistoga Napa                              | 2/4/2014  | Declare a Stage II Water Emergency      |
| City of St. Helena Napa                             | 1/28/2014 | Declare a Stage II Water Emergency      |
| City of American Canyon Napa                        | 2/4/2014  | Declare a Stage I Water Emergency       |
| Sonoma County Water Agency                          | 2/25/2014 |   |
| Sherwood Valley Pomo Indian Tribe, Mendocino        | 3/21/2014 | Enact Tribal emergency authorities      |
| <b>Southern Region</b>                              |           |   |
| <b>City/Tribe/Special District</b>                  |           | <b>Request</b>                          |
| Carpinteria Valley Water District                   | 2/12/2014 | Declare a Stage I Water Emergency       |
| Meiners Oaks Water District                         | 3/4/2014  | Declare a Stage II Water Emergency      |
| City of Santa Barbara                               | 2/12/2014 | Declare a Stage I Drought Condition     |
| Goleta Water District                               | 3/25/2014 | Declare a Stage I Water Emergency       |



# County Drought Task Force Meetings

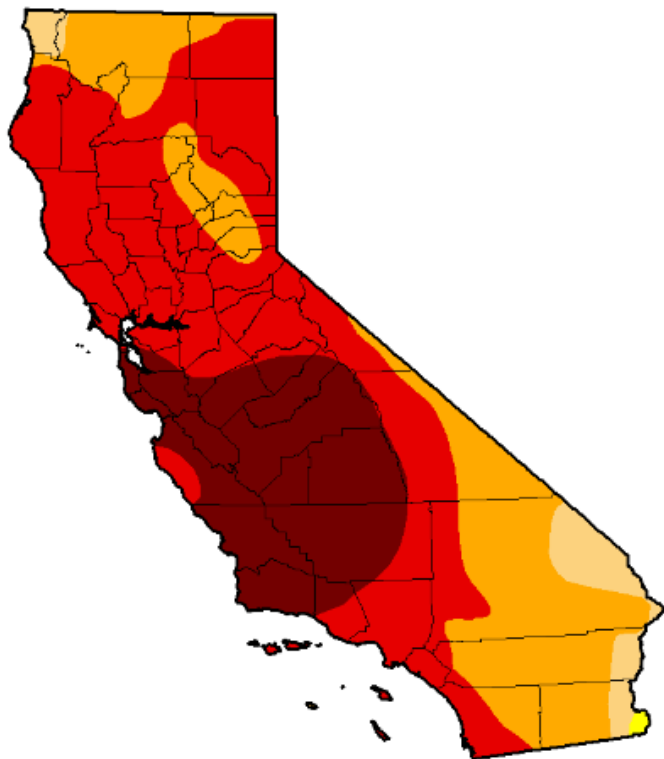
Information as of 4/4/14

| County Drought Task Force Upcoming Meetings |                   |                   |
|---|-------------------|-------------------|
| Inland Region                               |                   |                   |
| County                                      | Previous Meetings | Upcoming Meetings |
| Butte                                       | 2/18/2014         | 5/19/2014         |
| Kern  | 3/13/2014         | 4/10/2014         |
| Madera                                      | 3/11/2014         | 4/29/2014         |
| Merced                                      | 3/19/2014         | 4/17/2014         |
| Modoc                                       | 2/12/2014         |                   |
| Nevada                                      | 2/28/2014         | 4/15/2014         |
| Placer                                      | 3/12/2014         |                   |
| Plumas                                      | 3/17/2014         | 4/14/2014         |
| Sacramento                                  | 3/21/2014         | 4/11/2014         |
| San Joaquin                                 | 3/19/2014         | 4/16/2014         |
| Siskiyou                                    | 3/12/2014         |                   |
| Stanislaus                                  | 3/19/2014         | 5/8/2014          |
| Sutter                                      | 3/13/2014         | 4/10/2014         |
| Tehama                                      | 2/18/2014         |                   |
| Tulare                                      | 3/10/2014         | 4/14/2014         |
| Tuolumne                                    | 3/28/2014         | 4/25/2014         |
| Coastal Region                              |                   |                   |
| County                                      | Previous Meetings | Upcoming Meetings |
| Mendocino                                   | 2/26/2014         |                   |
| Monterey                                    |                   |                   |
| San Mateo                                   | 3/18/2014         |                   |
| Santa Clara                                 | 2/27/2014         |                   |
| Solano                                      |                   |                   |
| Southern Region                             |                   |                   |
| County                                      | Previous Meetings | Upcoming Meetings |
| San Luis Obispo                             | 3/19/2014         |                   |
| Santa Barbara                               | 3/12/2014         | 4/9/2014          |
| Orange                                      |                   | 4/1/2014          |



**Cal OES**  
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**April 1, 2014**  
*(Released Thursday April 3, 2014)*  
 Valid 7 a.m. Eastern



| Week                   | Date       | Nothing | D0-D4  | D1-D4 | D2-D4 | D3-D4 | D4    |
|------------------------|------------|---------|--------|-------|-------|-------|-------|
| Current                | 4/1/2014   | 0.00    | 100.00 | 99.81 | 95.21 | 68.76 | 23.49 |
| Last Week              | 3/25/2014  | 0.00    | 100.00 | 99.80 | 95.21 | 71.78 | 23.42 |
| 3 Months Ago           | 12/31/2013 | 2.61    | 97.39  | 94.25 | 87.53 | 27.59 | 0.00  |
| Start of Calendar Year | 12/31/2013 | 2.61    | 97.39  | 94.25 | 87.53 | 27.59 | 0.00  |
| Start of Water Year    | 10/1/2013  | 2.63    | 97.37  | 95.95 | 84.12 | 11.36 | 0.00  |
| One Year Ago           | 4/2/2013   | 0.00    | 100.00 | 48.38 | 24.22 | 0.00  | 0.00  |

**Intensity:**



*The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.*

**Author(s):**

David Simeral, Western Regional Climate Center



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# **CAL OES MISSIONS**

## **Ongoing Cal OES Missions**

- **2014-LAW-2688** Mendocino County Sheriff's Office requesting Type-II Ground Searchers in support of a search for a missing elderly female out of the Covello area of Mendocino County. Cal OES LDO coordinating resources.
- **2014-LAW-2683** Marin County Sheriff's Office requesting 26 Type-II Ground Searchers, 4 Air Scent Dogs, and 1 Trailing Dog in support of a search for a 33 year old female missing for a week, whose car was found parked on Mount Tamalpais Trailhead. Cal OES LDO coordinating resources.
- **2014-LAW-2679** The 95th CST will provide Joint Hazard Assessment Team support in support of SFPD's Special Operations Bomb Squad at the 2014 Bay to Breakers Marathon. Radiation detection teams will survey background levels of radiation as part of the overall security plan. The 95th deployment will include advanced planning and pre-positioning prior to race day.
- **2014-LAW-2652** The Washington National Guard, in their capacity as the Search and Rescue Coordinator for the State of Washington, requested Human Remains Detection dogs to assist in the search for victims of a mudslide near the town of Oso, Washington. The Cal OES Search Dog Coordinator identified 12 dog teams from throughout California to respond. The teams, along with Cal OES Law Branch Assistant Chief Mark Baldwin acting as liaison, were tasked for the mission and arrived in Oso on 04/02/14. [Update, 04/06/14, 1311 hours: Cal OES Law Branch Assistant Chief Mark Baldwin and all K-9 teams have demobilized and are returning home.](#)

## Ongoing Cal OES Missions (Cont.)

- **2014-FIRE-2588** Cal OES Fire Branch has opened a mission to coordinate and track Urban Search and Rescue (US&R) personnel assigned and deployed in support of response and recovery efforts due to a large landslide that occurred on 3/22/14 in Oso, Snohomish County, Washington State.
- **2014-FIRE-2548** CAL FIRE request for an aircraft and aircrews with fuel tenders to support the annual joint CNG, MHEM/AAML Training at the CAL FIRE Academy from 04/04/14 to 04/06/14 . All costs incurred for CNG personnel, fuel, equipment, and assets will be assumed by CNG.
- **2014-LAW-2483** The 95th CST will provide area monitoring, secure communications, and WMD expertise for the IRL Racing Event at Sonoma Raceway August 22-24, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2481** The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NHRA Racing Event at Sonoma Raceway July 25-27, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2478** The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NASCAR Racing Event at Sonoma Raceway June 20-22. They will assist with advanced planning and be pre-positioned prior to the start of the event.

## Ongoing Cal OES Missions (Cont.)

- **2014-LAW-2450** Santa Barbara County Sheriff's Department is requesting ten Search and Rescue personnel that are EMS certified to assist with a special event. Resource will be needed from 1100 hours till Midnight on April 8, 2014. San Luis Obispo County Sheriff's Department will be responding with requested resources.
- **2014-SOC-2111** Mission is to test the Cascadia Subduction Zone (CSZ) air bridge concept by air transporting 7 passengers from OES and 1 CANG logistics planner on 13 May 2014 from Mather to the State Staging Area (SA) in Redding, to one POD in Del Norte and one POD in Humboldt, to the Redding State SA, and return to Mather. Passengers will discuss actions at the Redding SA and at each OA POD while they are at each location. The air bridge is a critical component to CSZ response and recovery. It is imperative this concept is tested to ensure response teams can be successfully transported into the effected region and the affected Operational Areas' are able to receive aircraft at designated PODs.



## **UPCOMING EVENTS, TRAINING, EXERCISES**

### **Diablo Canyon Power Plant, Rehearsal / Full Scale Exercise**

Diablo Canyon Power Plant in San Luis Obispo will be hosting two full scale Hostile Action Based exercises this Spring. A dress rehearsal exercise will be held on April 16, 2014 and a FEMA evaluated exercise will held on May 21, 2014. This is part of the required biennial demonstration of our ability to protect the public from a radiological incident at the nuclear power plant.



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*